Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Saturday 11 Feb 2023 until 23:59 on Sunday 12 Feb 2023

Forecast Issued on Saturday 11 Feb 2023 at 03:33

Confidence: High for mainly dry conditions. Medium for cloud details.

Headline for Saturday 11 Feb 2023: Mostly cloudy. Very cold across tops with strong winds at first.

Mountain weather hazards on Saturday 11 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Dull	Dull	Cloudy	Cloudy	Cloudy
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Saturday 11 Feb 2023

Weather: Dry and mostly cloudy during daylight hours, but some brightness or breaks developing, the best of these in the east of the park towards Grimwith Reservoir. Little change in the evening.

Chance of cloud-free hill tops above 600m: 40% becoming 80% in the afternoon.

Low Cloud and visibility: Extensive, base around 500m at first, becoming occasional or extensive, base near 800m by afternoon, probably breaking at times, mainly across eastern areas of the Park. Visibility poor to very poor at first over the higher tops, becoming moderate or good for the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Saturday 11 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/21 W	15/22 W	16/22 W	14/19 W	12/19 W	9/16 SW	8/15 SW
300	8/18 W	9/20 W	10/19 W	9/17 W	7/15 W	5/14 W	4/12 SW
Valley	4/14 SW	7/17 W	9/17 W	8/15 W	4/12 SW	2/8 SW	2/8 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-1	4/-1	4/-0	4/0	4/-0	3/-0	3/-0
300	6/3	6/3	7/4	7/4	6/3	5/3	4/3
Valley	7/6	7/5	8/6	8/6	7/6	6/5	6/4
Freezing Level*	1200m	1100m	1100m	1200m	1100m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing further to add.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sat 11 Feb 2023	3.2mm	3.2mm	3.6mm

Forecast for Sunday 12 Feb 2023

Weather: Occasional low cloud probable overnight with patchy mist and chance of some drizzly rain. Any mist and drizzle soon clearing during Sunday morning with the cloud lifting and breaking. Turning bright, perhaps sunny spells developing. Patchy cloud and clear spells for the evening.

Maximum wind: South or Southwest 15-20mph

Chance of cloud-free hill tops above 600m: 50% rising to 90% in the afternoon.

Low Cloud and visibility: Occasional or patches, base 500m or less at first, lifting and breaking above the tops during the day. Visibility moderate to very poor at first over the tops, becoming mostly good or very good.

Temperature: **Valleys:** Plus 2 rising to Plus 10 degrees Celsius
At 600m: Plus 3 degrees Celsius
Freezing level: Above the tops

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